MontCAS

Montana Comprehensive Assessment System

Introduction to
Smarter Balanced Interim Assessments
Wednesday, September 28, 2016

Webinar presented by OPI and Measured Progress

Judy Snow, OPI
Jessica Eilertson, OPI
Megan Self, Measured Progress

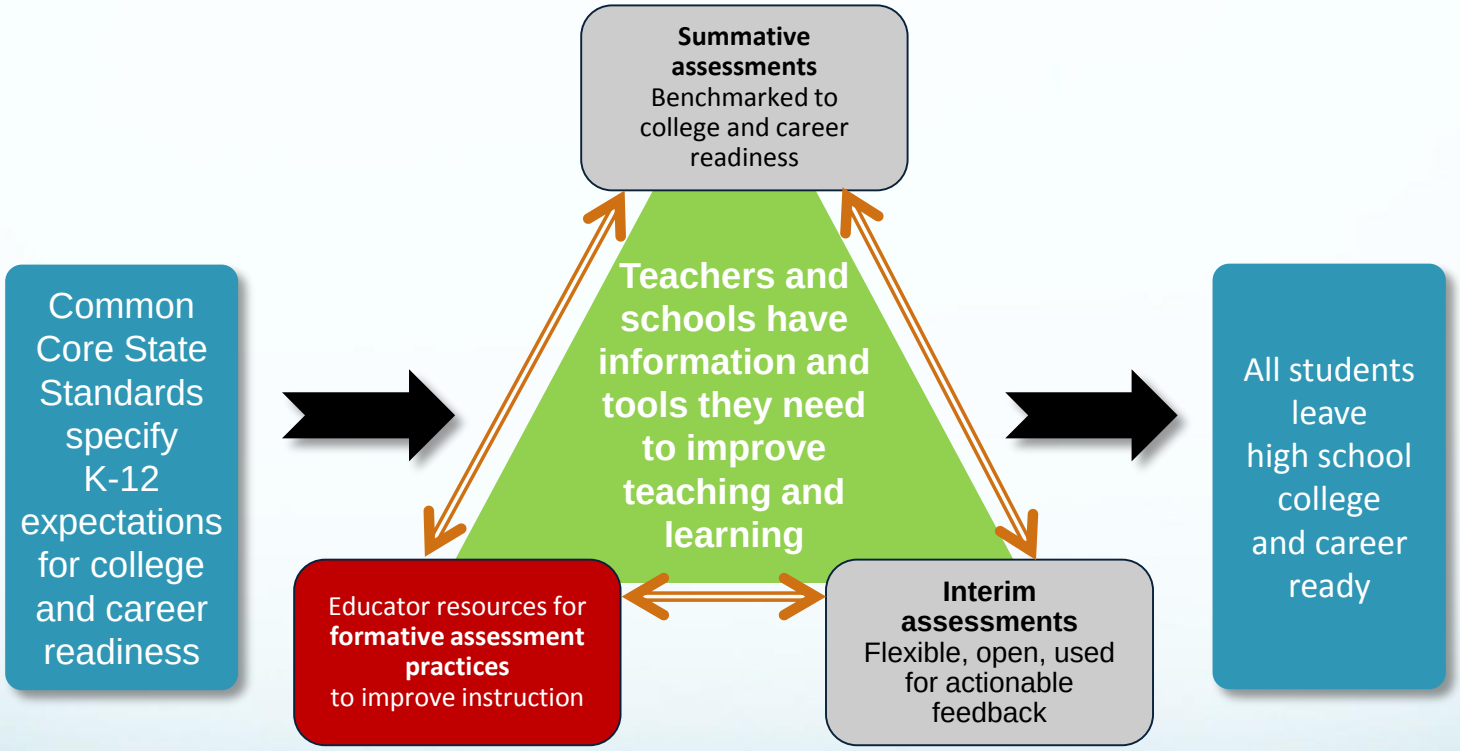
Montana
Office of Public Instruction
Denise Juneau, State Superintendent
opi.mt.gov

Overview

The interim assessments are one component of the Smarter Balanced assessment system and are designed to **support teaching** and **student learning** throughout the year and provide information to **inform instruction**.

The items are developed under the same conditions, protocols, and review procedures as those used in the summative assessments.

Smarter Balanced
A Balanced Assessment System



Smarter Balanced
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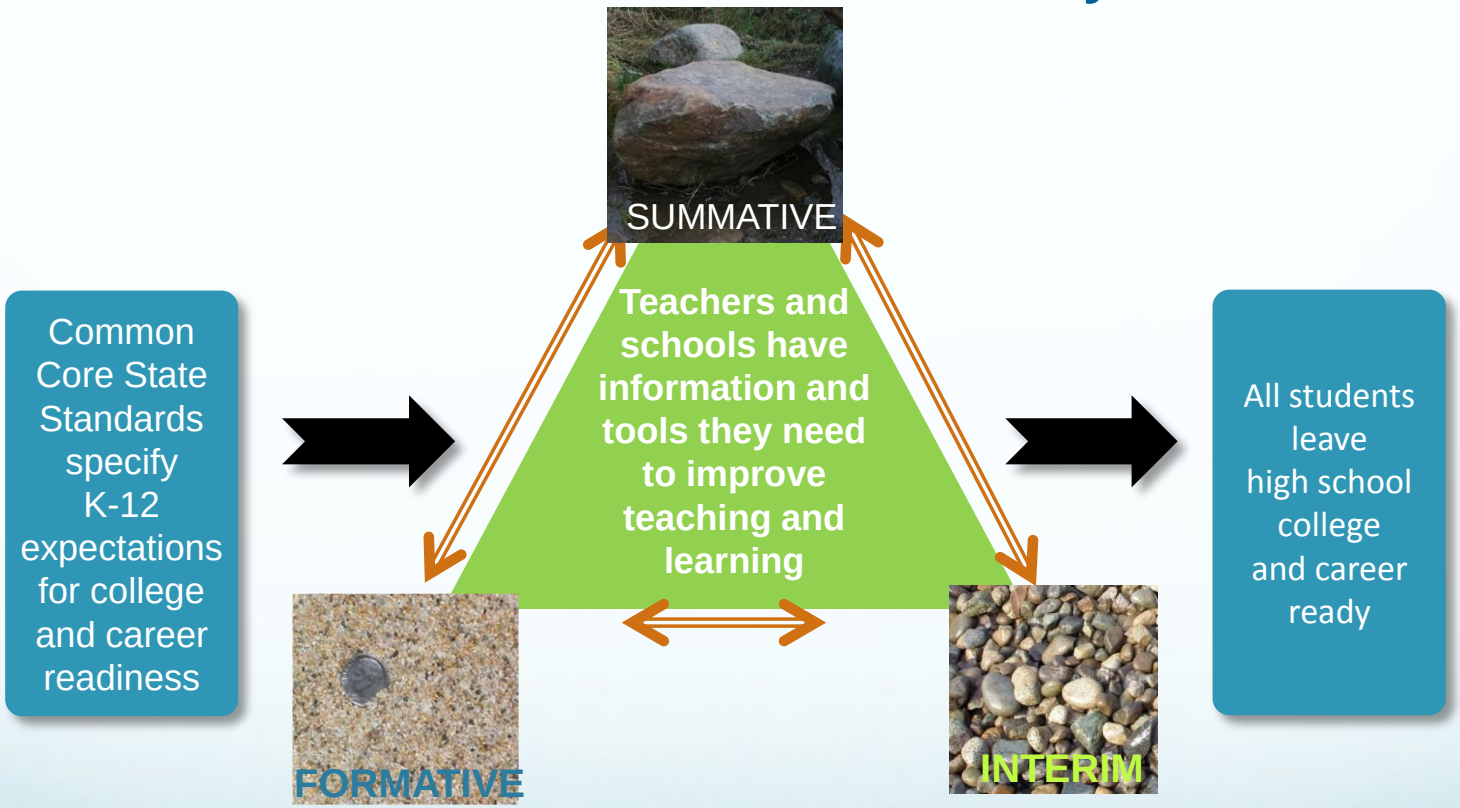


Interim Basics

- Available on demand
- No cost to schools
- May be used in grade levels other than enrolled grades
- Same accessibility options as the end-of-the year summative
- No limit to the number of times they can test
- Non-secure item bank: educators may access questions and student responses

Two Types

- **IABs** (Interim Assessment Blocks)
  - Small sets of related concepts
  - Provide detailed information for instructional purposes
  - Electronically scored (except some performance tasks which require local hand scoring)
- ICAs (Interim Comprehensive Assessments)
  - Same content as summative on a smaller scale
  - Two parts
    - Electronically scored section
    - Performance tasks which required local hand scoring
  - Both parts must be completed before scoring and reporting

Recommended Steps for Use

After loading the secure browser

- IABs (except performance tasks)
- IAB performance tasks (after hand scoring training)
- ICAs (after hand scoring training)

Examples of the Use of IABs

- A teacher recently changed his instruction to emphasize reading informational text. A block is used to augment his formative information regarding the degree to which students learned the skill he emphasized.

- A team of teachers uses a block to become informed about how a group of students is performing in geometry before and after instruction.

Math

IAB NAME	Grade		
	3	4	5
Operations and Algebraic Thinking	✓	✓	✓
Numbers and Operations in Base 10	✓	✓	✓
Fractions	✓	✓	✓
Geometry		✓	✓
Measurement and Data	✓	✓	✓

Math

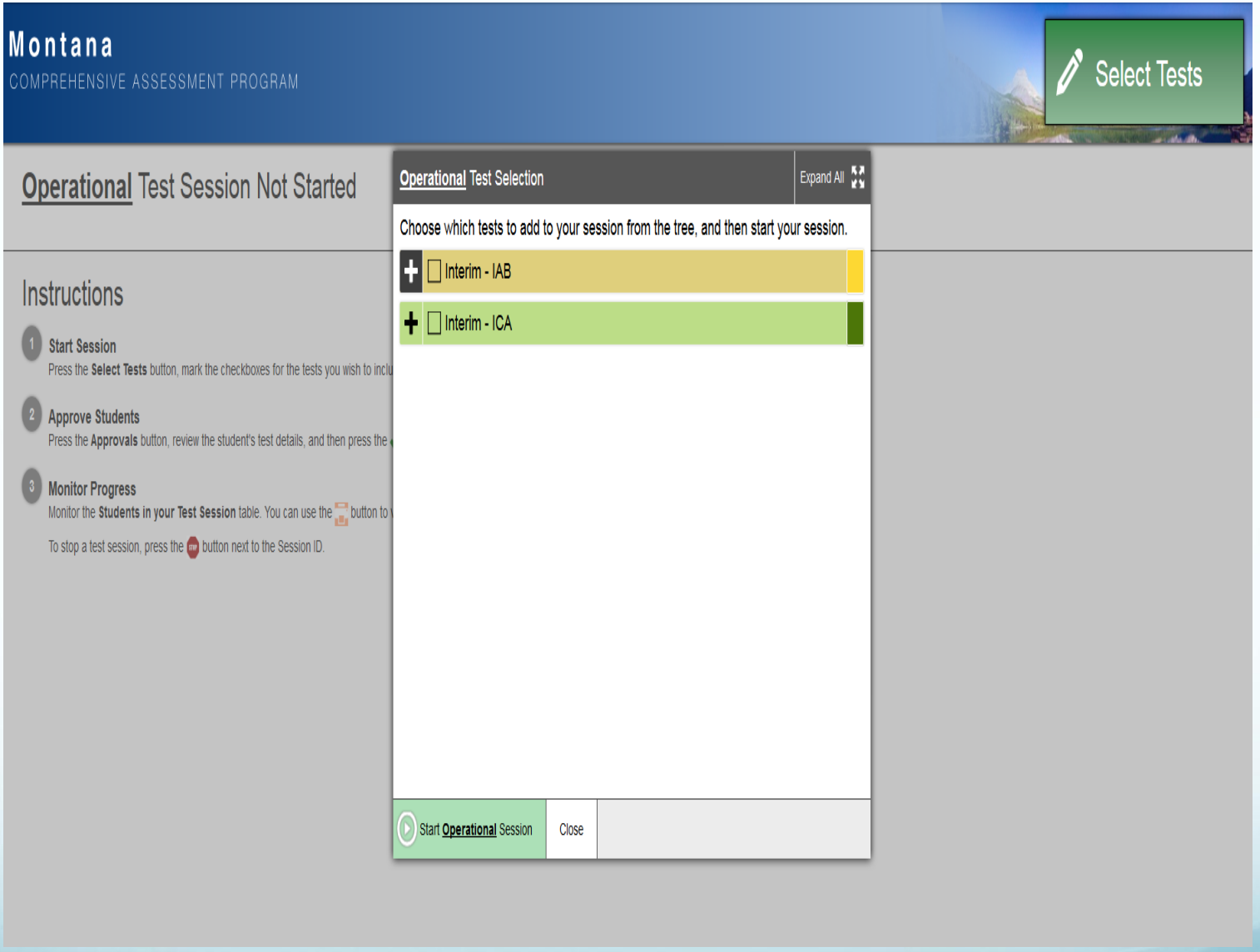
IAB NAME	Grade	
	6	7
Ratio and Proportional Relationships	✓	✓
Number System	✓	✓
Expressions and Equations	✓	✓
Geometry	✓	✓
Statistics and Probability	✓	✓

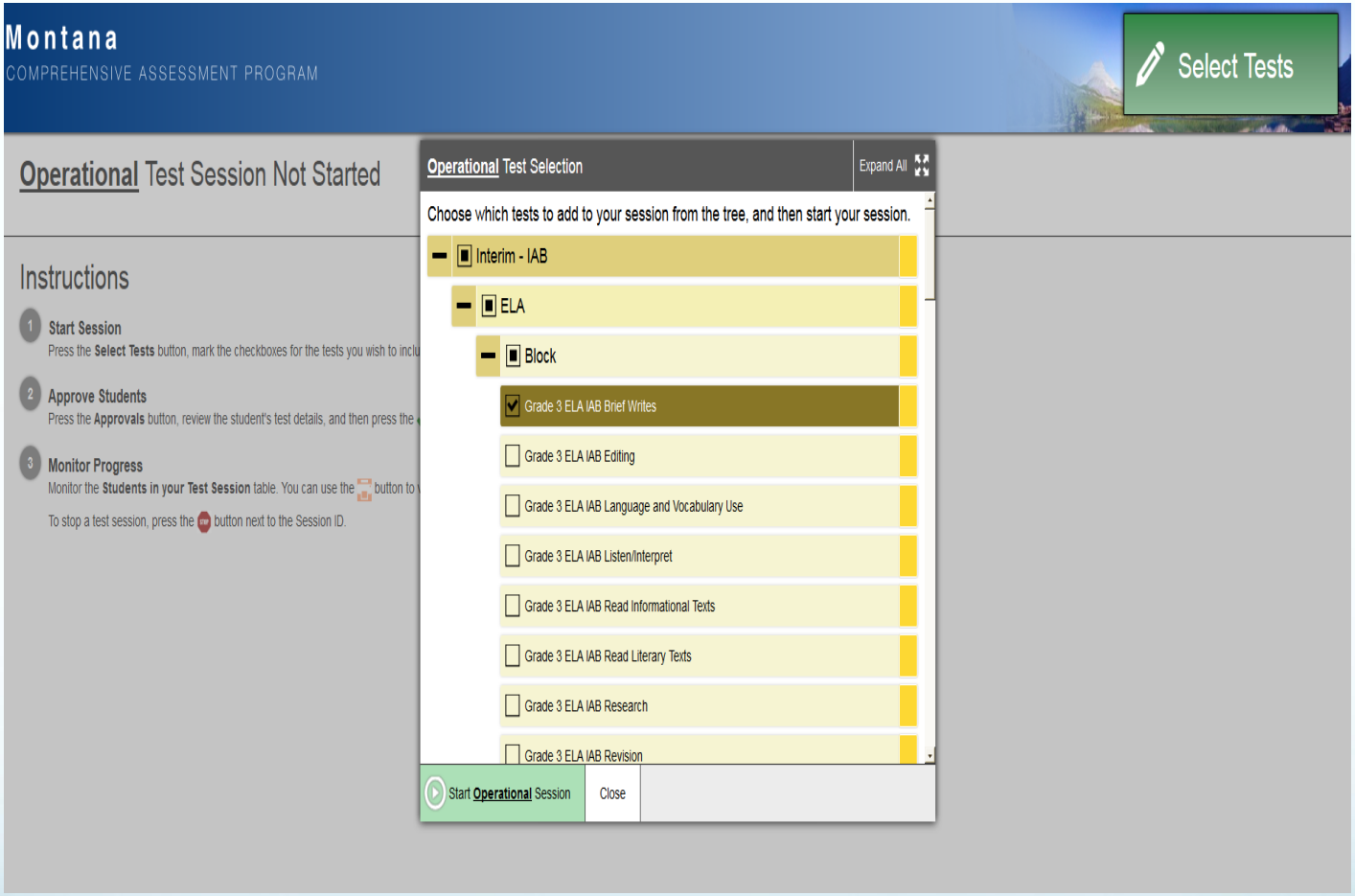
Math

IAB NAME	Grade 8
Expressions and Equations I	✓
Expressions and Equations II (with Prob/Stats)	✓
Functions	✓
Geometry	✓

ELA Literacy

IAB NAME	Grade	
	3-7	8
Read Literary Texts	✓	✓
Read Informational Texts	✓	✓
Brief Writes	✓	✓
Revision (Edit/Revise for Gr 8)	✓	✓
Language and Vocabulary Use	✓	
Editing	✓	
Listen/Interpret	✓	✓
Research	✓	✓


Montana
COMPREHENSIVE ASSESSMENT PROGRAM
Select Tests
Operational Test Session Not Started
Instructions
1 Start Session
Press the Select Tests button, mark the checkboxes for the tests you wish to incl
2 Approve Students
Press the Approvals button, review the student's test details, and then press the
3 Monitor Progress
Monitor the Students in your Test Session table. You can use the button to
To stop a test session, press the button next to the Session ID.
Operational Test Selection
Expand All
Choose which tests to add to your session from the tree, and then start your session.
Interim - IAB
Interim - ICA
Start Operational Session
Close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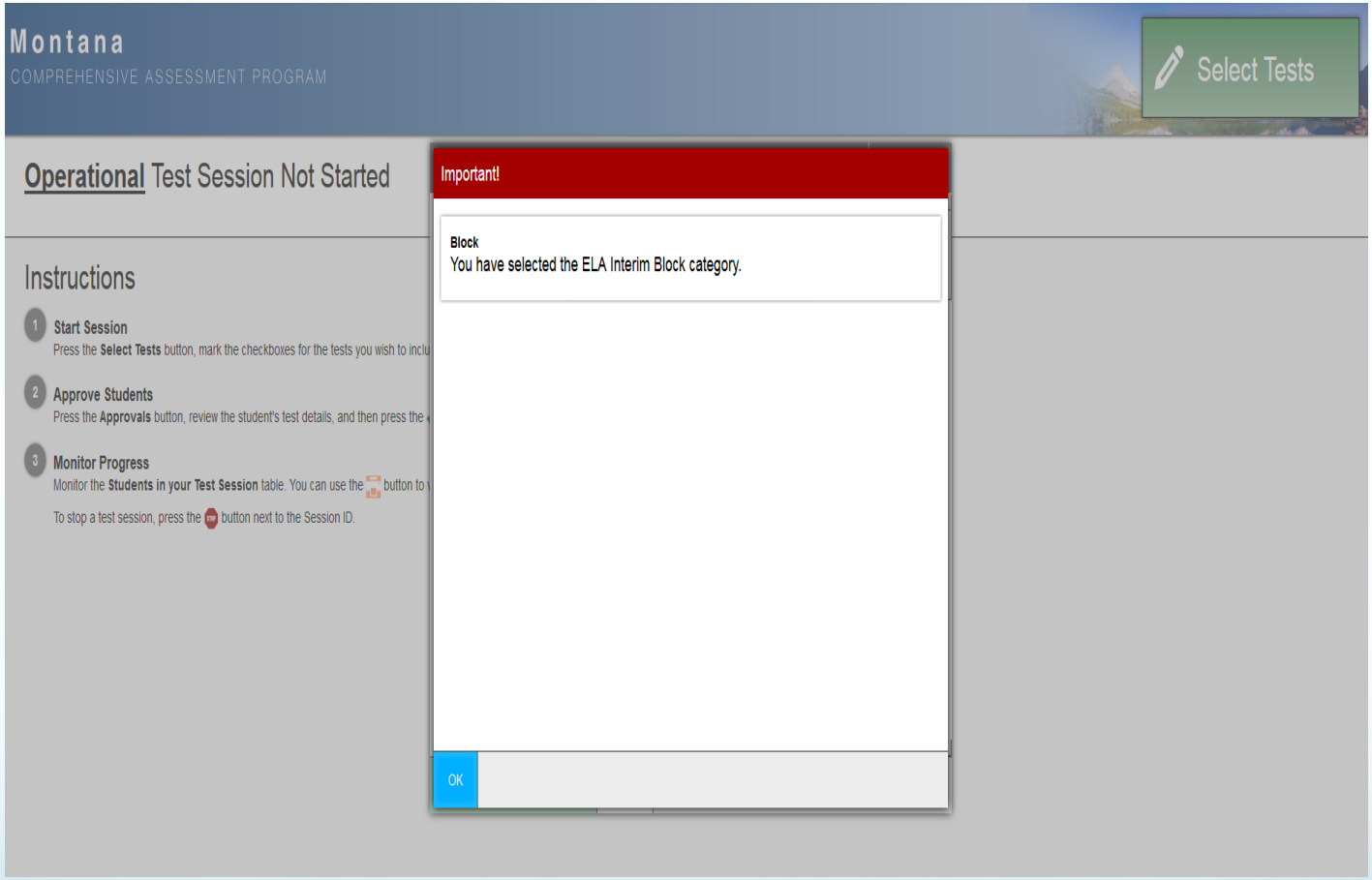
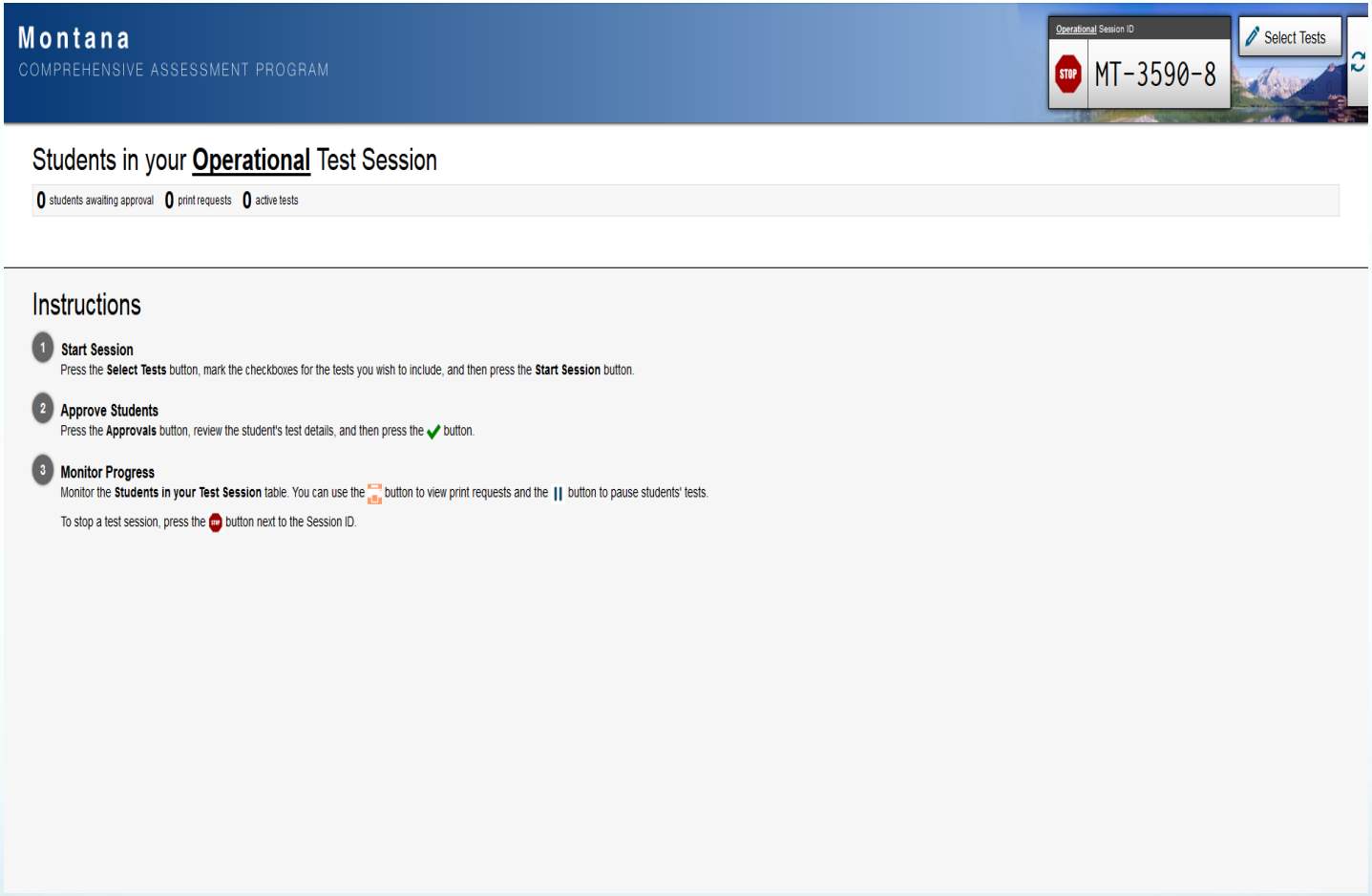
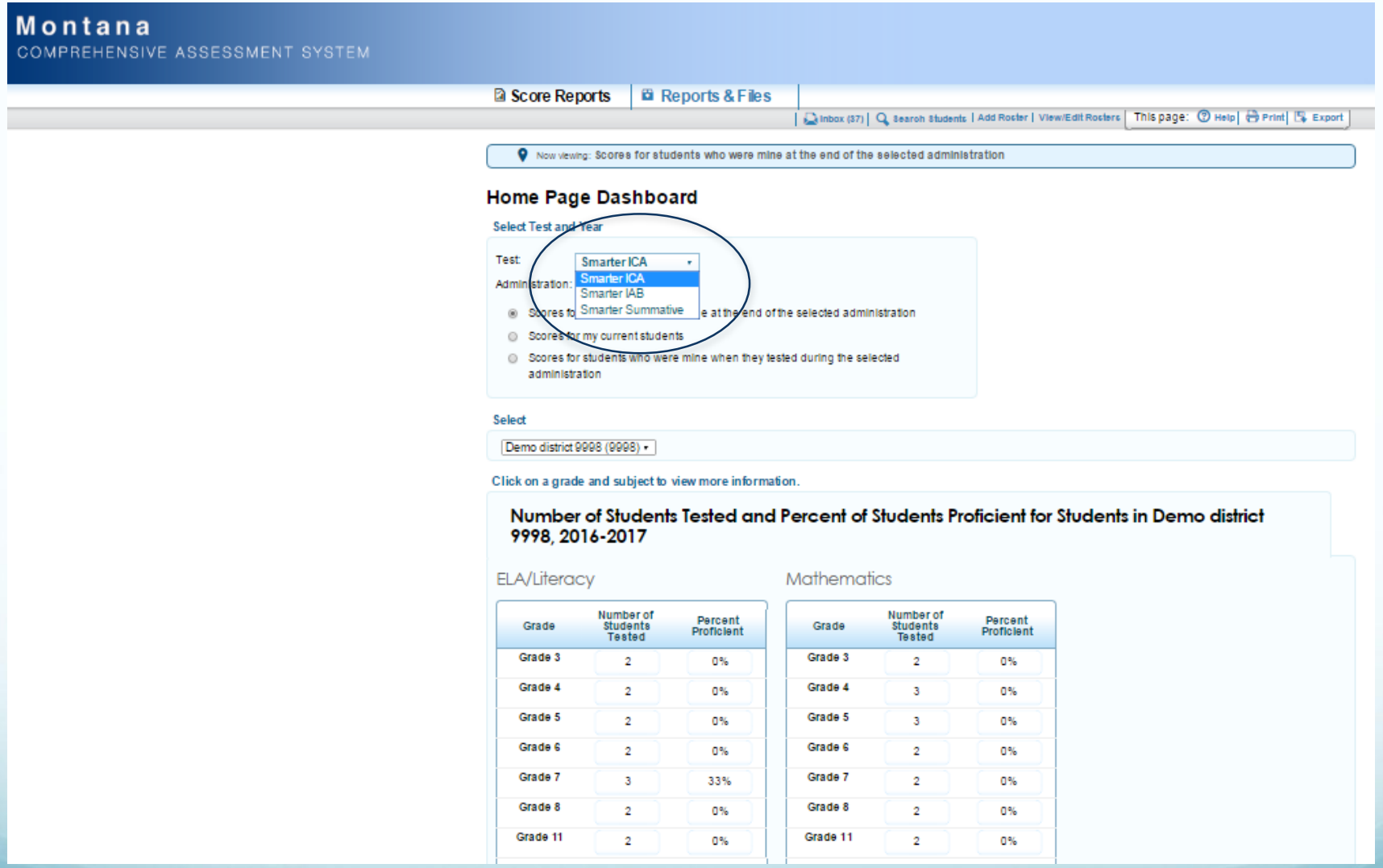
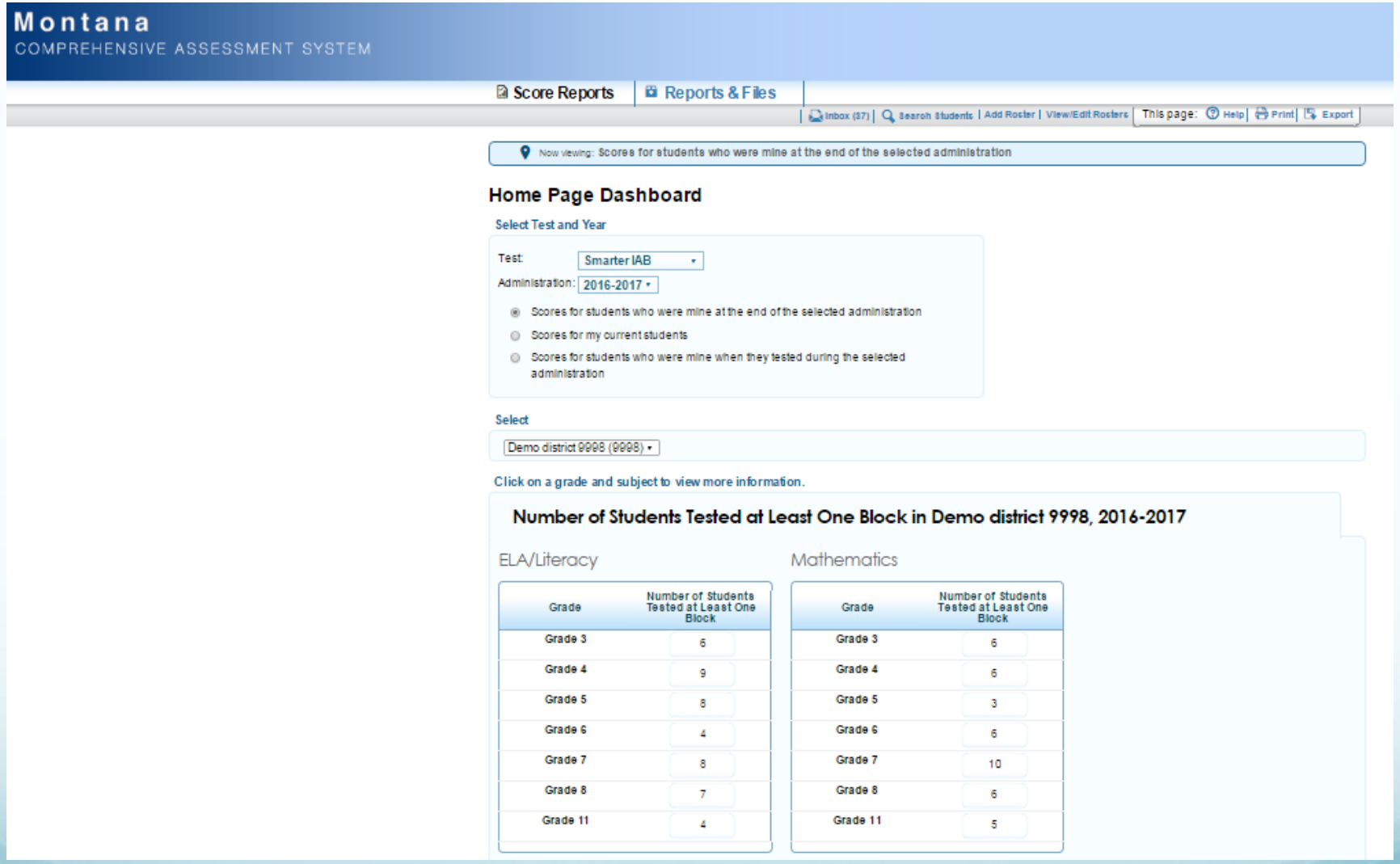
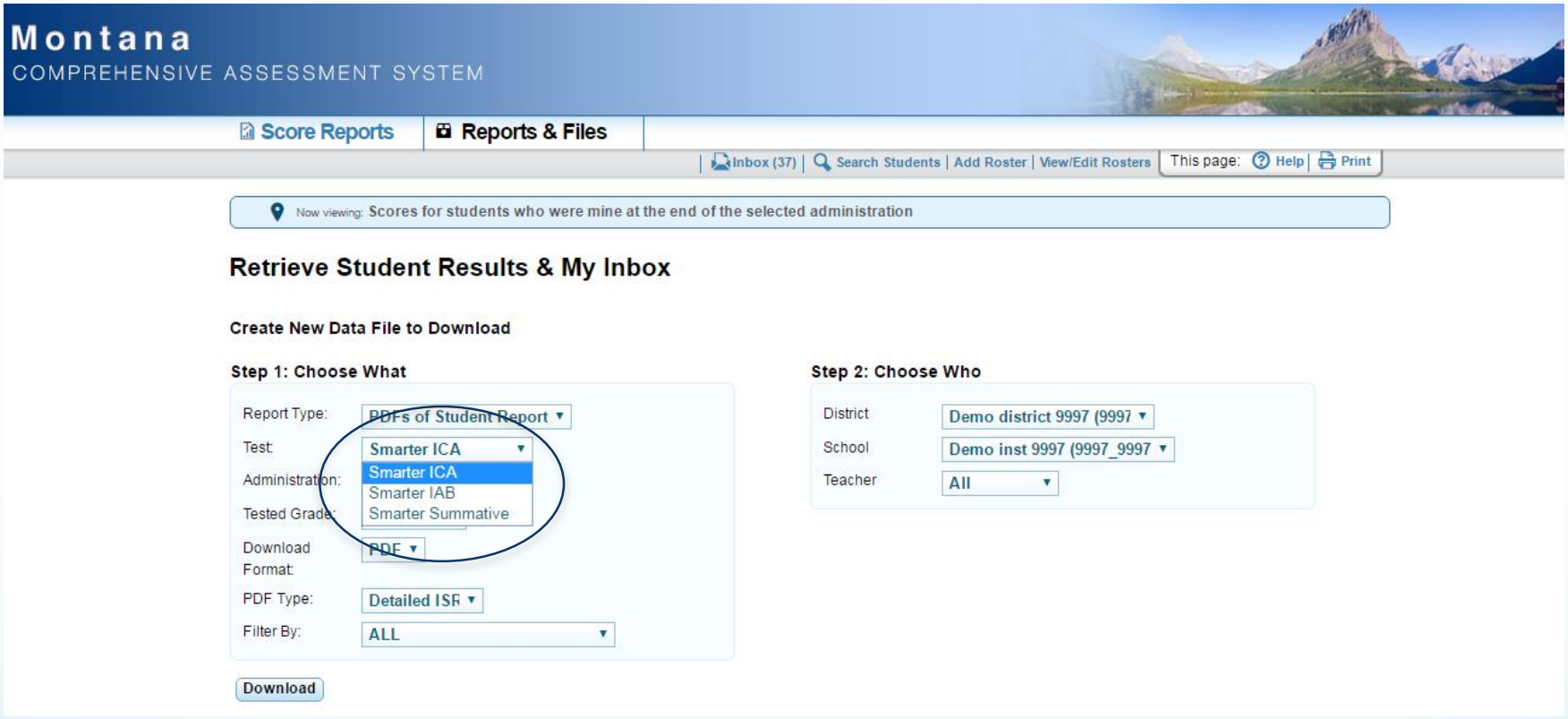
Operational Test Selection
Expand All
Choose which tests to add to your session from the tree, and then start your session.
Interim - IAB
ELA
Block
Grade 3 ELA IAB Brief Writes
Grade 3 ELA IAB Editing
Grade 3 ELA IAB Language and Vocabulary Use
Grade 3 ELA IAB Listen/Interpret
Grade 3 ELA IAB Read Informational Texts
Grade 3 ELA IAB Read Literary Texts
Grade 3 ELA IAB Research
Grade 3 ELA IAB Revision
Start Operational Session
Close


Montana
COMPREHENSIVE ASSESSMENT PROGRAM
Select Tests
Operational Test Session Not Started
Instructions
1 Start Session
Press the Select Tests button, mark the checkboxes for the tests you wish to inclu
2 Approve Students
Press the Approvals button, review the student's test details, and then press the
3 Monitor Progress
Monitor the Students in your Test Session table. You can use the button to
To stop a test session, press the button next to the Session ID.
Important!
Block
You have selected the ELA Interim Block category.
OK


Montana
COMPREHENSIVE ASSESSMENT PROGRAM
Operational Session ID
STOP
MT-3590-8
Select Tests
Students in your Operational Test Session
0 students awaiting approval
0 print requests
0 active tests
Instructions
1 Start Session
Press the Select Tests button, mark the checkboxes for the tests you wish to include, and then press the Start Session button.
2 Approve Students
Press the Approvals button, review the student's test details, and then press the button.
3 Monitor Progress
Monitor the Students in your Test Session table. You can use the button to view print requests and the button to pause students' tests.
To stop a test session, press the button next to the Session ID.


Montana
COMPREHENSIVE ASSESSMENT SYSTEM
Score Reports
Reports & Files
Inbox (37)
Search Students
Add Roster
View/Edit Rosters
This page:
Help
Print
Export
Now viewing: Scores for students who were mine at the end of the selected administration
Home Page Dashboard
Select Test and Year
Test:
Smarter ICA
Administration:
Smarter ICA
Smarter IAB
Smarter Summative
Scores for my current students
Scores for students who were mine when they tested during the selected administration
Select
Demo district 9998 (9998)
Click on a grade and subject to view more information.
Number of Students Tested and Percent of Students Proficient for Students in Demo district 9998, 2016-2017
ELA/Literacy
Grade
Number of Students Tested
Percent Proficient
Grade 3 2 0%
Grade 4 2 0%
Grade 5 2 0%
Grade 6 2 0%
Grade 7 3 33%
Grade 8 2 0%
Grade 11 2 0%
Mathematics
Grade
Number of Students Tested
Percent Proficient
Grade 3 2 0%
Grade 4 3 0%
Grade 5 3 0%
Grade 6 2 0%
Grade 7 2 0%
Grade 8 2 0%
Grade 11 2 0%


Montana
COMPREHENSIVE ASSESSMENT SYSTEM
Score Reports
Reports & Files
Inbox (37) | Search Students | Add Roster | View/Edit Rosters
This page: Help | Print | Export
Now viewing: Scores for students who were mine at the end of the selected administration
Home Page Dashboard
Select Test and Year
Test: Smarter IAB
Administration: 2016-2017
Scores for students who were mine at the end of the selected administration
Scores for my current students
Scores for students who were mine when they tested during the selected administration
Select
Demo district 9998 (9998)
Click on a grade and subject to view more information.
Number of Students Tested at Least One Block in Demo district 9998, 2016-2017
ELA/Literacy
Grade | Number of Students Tested at Least One Block
Grade 3 | 6
Grade 4 | 9
Grade 5 | 8
Grade 6 | 4
Grade 7 | 8
Grade 8 | 7
Grade 11 | 4
Mathematics
Grade | Number of Students Tested at Least One Block
Grade 3 | 6
Grade 4 | 6
Grade 5 | 3
Grade 6 | 6
Grade 7 | 10
Grade 8 | 6
Grade 11 | 5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Inbox (37)
Search Students
Add Roster
View/Edit Rosters
This page:
Help
Print
Now viewing: Scores for students who were mine at the end of the selected administration
Retrieve Student Results & My Inbox
Create New Data File to Download
Step 1: Choose What
Report Type:
PDFs of Student Report
Test:
Smarter ICA
Smarter ICA
Smarter IAB
Smarter Summative
Administration:
Tested Grade:
Download Format:
PDF
PDF Type:
Detailed ISR
Filter By:
ALL
Step 2: Choose Who
District
Demo district 9997 (9997
School
Demo inst 9997 (9997_9997
Teacher
All
Download

Individual Student Report

How did my student perform on the ELA/Literacy test?

Test: Smarter Interim Comprehensive Assessment ELA/Literacy Grade 4

Year: 2016-2017

Name: test, test t.

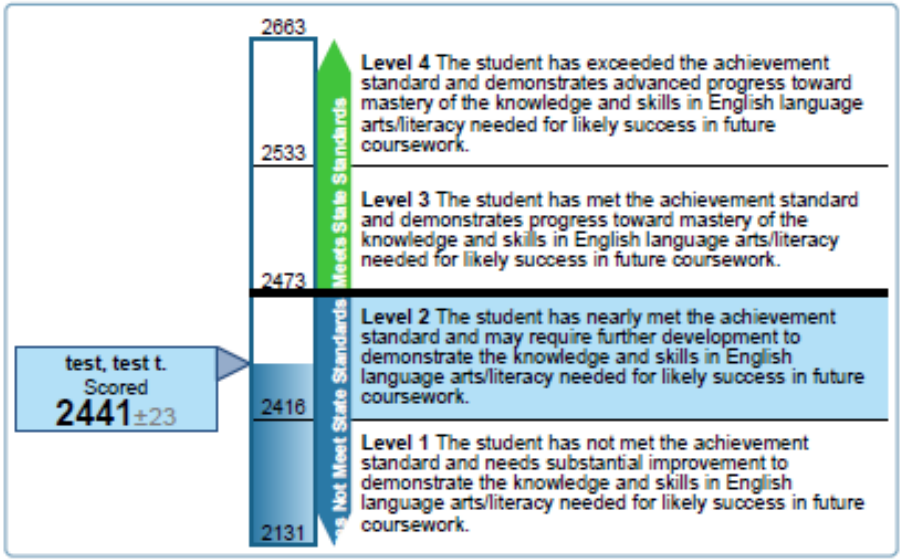
Legend: Claim Achievement Category

Below Standard	At/Near Standard
Above Standard	

Student Test Performance

Name	SSID	Opportunity	Scale Score	Achievement Level
test, test t.	195546	Opportunity #1 9/9/2016	2441±23	Level 2

Scale Score and Overall Performance



Comparison Scores

Name	Average Scale Score
Demo district 9998 (9998)	2454±13

Student Score

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, 2300 (+/-10) indicates a score range between 2290 and 2310.

Individual Student Report

How did my student perform on the test?

Test: Smarter Interim Assessment Blocks ELA/Literacy Grade 3

Year: 2016-2017

Name: test, test t.

Legend: Block Achievement Category

Below Standard | At/Near Standard | Above Standard

Student Information

Name	SSID	Opportunity
test, test t.	195523	Opportunity #1 9/9/2016

Student Test Performance

Block		
Read Literary Texts	N/A	N/A
Read Informational Texts	N/A	N/A
Editing	N/A	N/A
Language and Vocabulary Use	N/A	N/A
Revision	N/A	N/A
Brief Writes	N/A	N/A
Listen/Interpret	N/A	N/A
Research	N/A	N/A
Opinion Performance Task	✓	Above Standard

MontCAS Contacts

Yvonne Field, Assessment Specialist, ELP and MSAA
406-444-0748 yfield@mt.gov

Pam Birkeland, Special Projects
406-560-2060 pbirkeland@mt.gov

Paula Schultz, Smarter Accommodations
pschultz2@mt.gov

Jessica Eilertson, Transitional Assessment Director
406-444-3511 jeilertson@mt.gov

Judy Snow, State Assessment Director
406-444-3656, jsnow@mt.gov

Montana Help Desk: montanahelpdesk@measuredprogress.org